UDDIP RANJAN DAS

New Delhi, India ·+91 9311237276
Email · LinkedIn · Twitter · Website

Information Security Specialist with passion for aligning security architecture plans and processes with security standards and business goals. A security researcher who's interested in malware research, threat intelligence. Also, a hardware enthusiast, pianist and a dog lover<3

EXPERIENCE

MARCH 2022 – PRESENT
SOC ANALYST, VERSPRITE CYBERSECURITY
- Monitoring and managing vSOC
- Malware research and CTI

DECEMBER 2021 – FEBURARY 2022
SECURITY RESEARCH INTERN, VERSPRITE CYBERSECURITY
- Malware research
- Threat hunting
- Windows Internals & VR

AUGUST 2021 – DECEMBER 2021
SECURITY RESEARCHER, MINISTRY OF DEFENCE OF INDIA

DECEMBER 2019 – JULY 2020
INFORMATION SECURITY ANALYST, INNEFU LABS PVT. LTD.
- Provided safety reports and data analysis to building managers to inform security processes
- Completed vulnerability scans to identify at-risk systems and remediate issues
- Performed risk analyses to identify appropriate security countermeasures
- Developed plans to safeguard computer files against modification, destruction or disclosure

JULY 2018 – JULY 2019
INFORMATION SECURITY TRAINEE, INNOBUZZ KNOWLEDGE SOLUTIONS
- Taught Students about Penetration testing and Web Application Security
- Perform regular audits to ensure security practices are compliant

EDUCATION

BACHELOR IN COMPUTER APPLICATIONS (2018 – 2022)
INDIRA GANDHI NATIONAL OPEN UNIVERSITY, NEW DELH

BACHELOR OF ARTS
SUBHARTI UNIVERSITY, NEW DELH (2020-2023)

12TH CLASS – CBSE BOARD – 76% (2016–2017)
INDIRAPURAM PUBLIC SCHOOL, GHAZIABAD

CERTIFICATIONS

- Certified Red Team Professional (Pentester Academy)
- Advanced Diploma in Information Security (Innobuzz Knowledge Solutions)

SKILLS SETS

- Malware Analysis
- Reverse Engineering
- Windows Internals
- Threat Intel & Hunting
- Penetration Testing & Active Directory
- Red Teaming & Social Engineering
- MITRE ATT&CK Framework

ACTIVITIES

Currently a member of **PolyX** as a **community malware researcher**.
- Identify and use tools and techniques to conduct static and dynamic analysis of malware, including building a lab environment
- Working knowledge of file formats such as PE, PDF, etc.
- Working knowledge of IDA Pro/Debuggers
- Working knowledge of dynamic/static malware analysis
- Basic knowledge of Windows Operating System Internals (Kernel; Registry; File system; Windows APIs)
- Basic WinDbg Knowledge
- Able to read, debug and analyze disassembly of x86 and x64 binaries

Participated in Operation Chimera organized by Security Blue Team.
Try Hack Me – top 1% rankings
Hack The Box – Hacker Rank

TRAININGS

- **101 Reverse Engineering Public Version** by U.S. Department of Homeland Security
- **Primer on Fuzzing and Exploit Development** by National Information Security Council
- **Certificate Course in Cybersecurity** by Amity Future Academy.
- Wild West Hack Fest's **SOC core skills Training.**
- **ICSI | CNSS Certified Network Security Specialist** by International Cybersecurity Institute.
- **Autopsy Digital Forensics** hands-on training by Basis Technology.
- Fortinet's certified **Network Security Expert**.
- **Zero to One in Web Recon** by National Information Security Council